Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 12 Dec 2020 until 23:59 on Sunday 13 Dec 2020

Forecast Issued on Saturday 12 Dec 2020 at 00:52

Confidence: Generally high for the weekend, but a few hours uncertainty in timing of rain arriving on Sunday morning. High for remaining breezy and unsettled early next week, but low exact details.

Headline for Saturday 12 Dec 2020: Hill fog gradually clearing, with a few showers and feeling cold in the wind.

Mountain weather hazards on Saturday 12 Dec 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	MIST	
Fog	Fog	Fog	Fog	Mist	Cloudy
Precipitation probability					
60%	30%	30%	30%	20%	<05%

Forecast for Saturday 12 Dec 2020

Weather: Outbreaks of rain soon clearing, then mostly cloudy with scattered showers, these falling as snow above 800m. The best of any sunny spells towards Betws-Y-Coed this afternoon. Dry with clear spells after dark.

Chance of cloud free mountain/hill tops above 800m: 20%, frequent cloud above 400-600m, best chance of any breaks around Betws-Y-Coed. Becoming 70-80% after dark as cloud breaks up with bases lifting to around 600-800m.

Visibility: Good at low levels. Mostly poor or very poor on the tops through today, but improving very good this evening as cloud lifts and thins.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Saturday 12 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	30/36 NW	26/33 NW	24/32 W	21/28 W	15/19 W	11/14 SW	18/24 S
600	21/27 NW	17/24 NW	17/24 NW	14/20 NW	8/12 W	8/11 S	12/18 S
300	15/25 NW	12/22 NW	12/22 NW	10/19 NW	4/10 W	5/9 S	7/15 S
Valley	15/25 NW	12/23 W	13/22 NW	11/20 W	5/11 W	5/11 S	7/15 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	1/-6	0/-7	0/-6	-0/-5	-0/-5	-0/-6
600	3/-2	3/-3	3/-3	2/-2	2/-1	2/-1	2/-2
300	5/1	5/1	5/1	5/1	4/2	4/2	4/2
Valley	7/3	6/2	6/3	6/3	5/4	5/3	5/3
Freezing Level*	1100m	900m	900m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold with the wind. Some icy patches likely in shaded spots by this afternoon.

Forecast for Sunday 13 Dec 2020

Weather: Dry with clear spells initially, before cloud quickly increases and heavy persistent rain arrives before dawn, continuing through much of the day, while severe gales develop across exposed ridges and the summits. Rain clearing to frequent showers between late afternoon and early evening. Showers continuing overnight.

Maximum wind: South 25-30 mph increasing to 45 gusting 55 mph by dawn, then 55-60 gusting 65-70 mph by midday. Becoming Southwest 40 gusting 50-55 mph by evening.

Chance of cloud free mountain/hill tops above 800m: 70-80% decreasing 10% or less through daylight hours, with extensive cloud above 500m, but perhaps a few breaks north of the Carnedd hills. Becoming 50-60% around dusk, with cloud tending to break up as bases rise to 700-800m.

Visibility: Very good quickly decreasing poor or very poor. Occasionally good from late afternoon.

Temperature: **Valleys:** Plus 6 Celsius rising to 11 Celsius.
At 800m: Plus 1 Celsius rising to 6 Celsius.
Freezing level: 1000m, rising above the summits before dawn.

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Mountain Weather Forecast

Ground Conditions Supplement

Latest Report - 8 December 2020 11.00am

Area - Snowdon
Date - 8 December 2020
Time - 11.00am
Snow Above - 600 metres
Report By - Snowdon Warden

Route Taken
PYG track
Conditions

- **Depth of snow increases with altitude.**
- **Paths difficult to follow.**
- **Limited visibility.**
- **Steep bank of snow at top of path.**

Essential Kit
The following is a list of additional kit required based on the current conditions.

- **Standard winter kit required.**
- **Ice axe and crampons essential.**

Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions

Issued at: 00:52 on Sat 12 Dec 2020

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